

SOUTH PRODUCTION NOTES

July 17, 2015
7-3 Shift Notes

BASF EMPLOYEES
236 Last Recordable
170 Last Lost Time
10 Days To RC Audit

#1 MED / AI 3992 next:

Extruder is down until the morning and maybe later. Maintenance needs a fuse holder for the Extruder drive.
Inserts yesterday were correct per Kristen just a printing mistake from the manufacturer. Bags will start being fed to RC #1 at Kristen's direction.

#1 RC / AI 3992 next:

Calciner is lit and up to temp and holding. Trimer is still down due to leaking from the stage 2 to 3 pipe being cracked, Repair should be complete on day shift Friday. Ready to be fed from MED #1 once feed is available.
Exhaust to F1

#2 MED line / Cu 0860:

Extruder has been put together. Dryer has not been fired up due to virons being down.

#2 RC/ Clean for Cu 1201 pills:

Continue to run. Use auto sampler.
Watch fines hose. We are getting off excessive fines and may back up the line if we don't keep an eye on it.
Exhaust to F1

#3 MED line / Clean for D-1702:

Line has been put together, Waiting for the Viron pH probe to be fixed.

#3 RC / X 253:

Calciner was restarted midnight shift and per Elliott Hazlerig's instructions burners 3 and 8 remain off. Calciner stayed lit, began feeding the refire bag (#3) around 4:30 am. When bag #3 is remade, switch back to bag #7 and top off with oversize drum material on 2nd floor. Continue into bag 8, as necessary. The oversize screen has been changed per Justin's e-mail to a 3 mesh.
Exhaust to CTO

#4 RC / D-1145 SNAP

Was running until 4B DC blower belts broke. Stopped feed, work order submitted to replace belts.

The underfired bag has been set aside (this bag pulled aside, marked "underfired", and will be refed).

Exhaust to 4 DC

#5 RC / Cu 3818:

Feeding. Continue... Be sure to Get SA every shift..

Exhaust to 5 DC

#6 RC & Dryer / D 1756 next

We will not be running D 1781 as precious metals will not be available. Plan will be to switch to D 1756. Details to be discussed in production meeting Friday.

Need to decide if we need to keep up the dryer and calciner, or shut down now and restart when D 1756 start-up confirmed.

Exhaust to Sly Scrubber

West Pfaudler / X253 Trial

Batch started in the Pfaudler on Thursday. Need to continue to get LOD every 3 hr and record on sheet. UPDATE: LOD was not dropping due to excessive condensate (pfaudler not getting hot enough). Condensate was drained/blown out, trying to get LOD to drop. Continue checking...

East Pfaudler/ D 1781 not next, D 1756 will be next:

We will not be making D 1781 as precious metals will not be available. Switching to D 1756...details to follow but may start as early as next week.

6 Tank:

Tank empty

7 Tank:

Tank empty

National Dryer / D-1145

GEM cleaned mess around dryer from their work. If not making more D 1145 right away, do we shut down dryer? Discuss status during Friday production meeting.

PK Blender:

Hold for instructions.

Abbe Blender:

Tagged out of service until gate is repaired.

Tower 3 / Pd 0930:

Pressure tested and on hold. Hope to have more tray dried PD coming in on Friday for repacks.

Tower 6 / DPT 0101:

Heat tested, and was loaded and holding on midnight shift. To start on days if all misc repairs completed (Kristen will advise).

North Screener /:

Down

South Screener / DPT 0101:

DPT screening done, hold until after shutdown.

#2662 (west) Pill Machine / AI-3915:

During lowering from 2nd floor to 1st floor, west machine slipped from forks (Shirmer equipment) and flipped on its side. Will need to assess damage (AIM submitted by Beller). Machine is to stay put for now.

#2664 (east) Pill Machine / AI-3915:

Continue rebuilding

TK #2 / V 2010:

Stopped. Maintenance was troubleshooting the issue but could not resolve (dog would not advance cars). Bringing the Temps down due to not being able to repair. Kirk needs to troubleshoot in the morning. No communication to kiln.

TK #4 / Cu 2508:

UPDATE: Ross mixer gearbox housing broke during mixing Tuesday overnight, work order submitted but need to know if alternative method for mixing cu 2508. Cars 22-24 and 1-5 have been loaded and unloaded, waiting on replacement decision for Ross mixer. NEED UPDATE FROM MENZ ON REPLACEMENT MIXER STATUS.

When running, again, follow the drum remake instructions below:

From Lot 222 drums 8, 10, 15, 16, 22, 23, 27 and 29 (all underfired) have been pulled for remixing and dropping to cart for refeeding. Drum 8 was replaced by drum 21, and drum 10 was replaced by drum 14. And, when the kiln started to

unload before the mixer went down drums 14, 15 and 16 were remade. So far, lot 222 is completed up to drum 20. The next drum off will be drum 21, then continue up to drum 32 to complete the lot.

Harrop Kiln / AI 3920:

Feeding now. Continue

Building 27 Belt Filter / 5020 next:

On hold for now...Jeff Lewis looking into a possible way to pump solutions up to the second floor instead of raising through the overhead door.

Call outs required on 1 through 10.

- 1) West Pfaudler/National Dryer/#4 RC
- 2) East Pfaudler/HC-11 Dryer/Calciner
- 3) #5 Calciner
- 4) #3 MED/#3RC
- 5) Harrop Kiln
- 6) #2 MED/#2 RC
- 7) #1 MED/#1RC
- 8) Horne Tabletting
- 9) #2 Tunnel Kiln
- 10) Reduction Towers
- 11) Reduction Screening